



Rethinking the Dental Laboratory

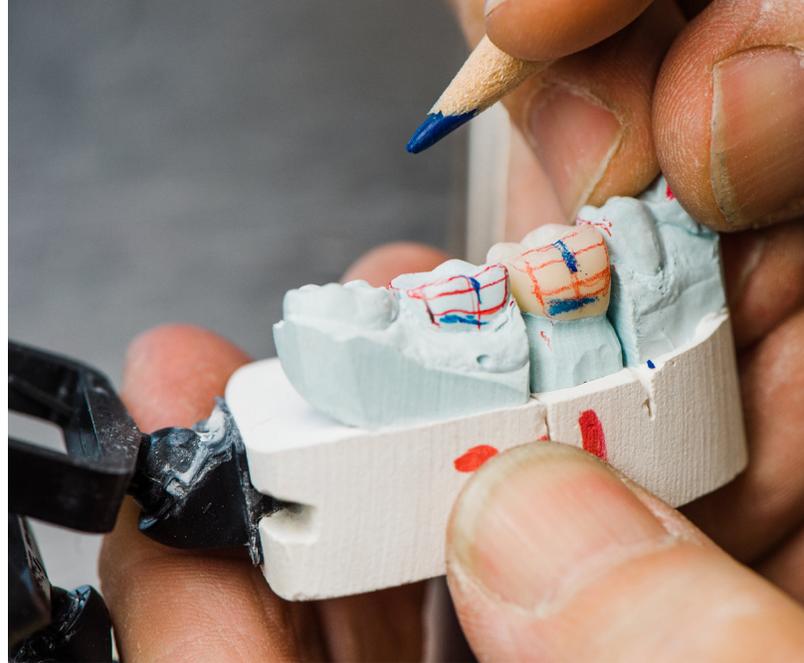


Your Trusted Advisor and Partner

The team of highly-trained, experienced CDT's at Concord Dental Lab can offer you a degree of unmatched support. Their tremendous knowledge base and skill sets can make the difference in case planning and completion.

Are you evaluating new technologies for your office? We can offer you accurate, comprehensive and unbiased advice on the pro's and cons of the options in this field.

Our goal is to create dental prostheses that recreate the unique form, function, and esthetics of the patient's natural dentition.



Natural Design

On every CDL case, the key morphological landmarks of the natural definition are first identified and marked on the models. Our CAD technicians then follow this precise patient-specific road map to create the perfect restoration for that mouth. A crown or bridge designed this way will consistently demonstrate proper contours and anatomy as well as superior occlusion and contacts.

In the hands of our highly-trained designer, CAD becomes a powerful clinical tool. The morphological landmarks developed on the model are transferred to the computer and followed step by step to create the perfect patient-specific restoration. No other laboratory designs its CAD restorations as carefully as Concord Dental Lab.

The result is consistent and predictable excellence. A difference you will appreciate.

Predictable Occlusion and Contacts

We employ special protocols, during both CAD design and finishing, that ensure that our restorations are in proper centric occlusion. In the event that a crown does need bite adjustment, the dentist only needs to consult the centric contact chart to locate the specific points on that tooth are in contact, making the process accurate, predictable, and conservative. Contacts are carefully refined on the solid model.

Optimized Shade Communication

We have developed innovative tools to enable our dentist partners to take and communicate shades more effectively. In addition, we offer in-office lunch and learn presentations to train doctors and staffs in these and other advanced protocols.